IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION OF JOHN CHRISTIAN HERMANSEN

I, John Christian Hermansen, hereby declare and state as follows:

 The Applicants of Application No. 10/055,178 are: John Christian Hermansen Leonard Arthur Shaefer, Jr. Heather McCallum-Bayliss Richard D. Lutz

- I was a co-founder of Language Analysis Systems, Inc. I was also Chairman and CEO of Language Analysis Systems, Inc. from April 1, 1992 – March 15, 2006.
- 3. I am now Chief Technology Officer, Global Name Recognition, at International Business Machines, Corporation, which is the assignee of Application No. 10/055,178. An assignment of Application No. 10/055,178 from Language Analysis Systems, Inc. to International Business Machines, Corporation may be found at Reel/Frame: 018532/0089.
- 4. Attached is a one (1) page Employee Information Spreadsheet that shows a list of employees of Language Analysis Systems, Inc. To the best of my recollection, the date on the upper right hand corner of the Employee Information Spreadsheet reflects a current date because the date is automatically updated when the Employee Information Spreadsheet is opened. Confidential client identification has been redacted in the Employee Information Spreadsheet to maintain client confidentiality. In particular, the Employee Information Spreadsheet has been redacted to remove names of employees who are not named as inventors on Application No. 10/055.178, their addresses/phone numbers, birthdays, and social security numbers. The

Employee Information Spreadsheet shows that John Christian Hermansen and Leonard Arthur Shaefer, Jr. were employed by Language Analysia Systems, Inc. Also, the Employee Information Spreadsheet has been redacted to remove social security numbers for inventors: John Christian Hermansen and Leonard Arthur Shaefer, Jr.

- 5. Attached is a two (2) page Length of Service document that shows a list of employees of Language Analysis Systems, Inc. and their lengths of service with Language Analysis Systems, Inc. To the best of my recollection, the date on the upper right hand corner of the Length of Service document reflects a current date because the date is automatically updated when the Length of Service document is opened. Confidential client identification has been redacted in the Length of Service document to maintain client confidentiality. In particular, the Length of Service document has been redacted to remove employee names who are not named as inventors on Application No. 10/055,178. According to the Length of Service document, John C. Hermanson was employed by Language Analysis Systems, Inc. from April 1, 1992 to October 25, 2007, and Leonard A. Shaefer was employed by Language Analysis Systems, Inc. from November 7, 1987 to October 26, 2007.
- 6. Attached are two (2) pages of a Terminated Employee List that shows a list of employees of Language Analysis Systems, Inc. To the best of my recollection, the date on the upper right hand comer of the Terminated Employee List reflects a current date because the date is automatically updated when the Terminated Employee List is opened. Confidential client identification has been redacted in the Terminated Employee List to maintain client confidentiality. In particular, the Terminated Employee List to maintain client confidentiality. In particular, the Terminated Employee List has been redacted to remove names of employees who are not named as inventors on Application No. 10/055,178, their addresses/phone numbers, birthdays, and social security numbers. Also, the Terminated Employee List has been redacted to remove social security numbers for inventors: Heather McCallum-Bayliss and Richard D. Lutz. According to the Terminated Employee List, Heather McCallum-Bayliss was employed by Language Analysis Systems, Inc. from February 2, 1993 to January 3, 2003, and Richard D. Lutz was employed by Language Analysis Systems, Inc. from July 17, 1995 to December 14, 2001.

Date: 29 Oct 2007

- To the best of my recollection and based on the attached documents, the Applicants of 7. Application No. 10/055,178 were employed by Language Analysis Systems, Inc. at the time that the document entitled "FINAL REPORT Name Search Research Project Phase 2 Contract No. 95-F143100-000" and dated May 31, 1997, was written. To the best of my recollection, "FINAL REPORT Name Search Research Project Phase 2 Contract No. 95-F143100-000" is the Applicants' own work.
- To the best of my recollection, Applicants prepared the "FINAL REPORT Name Search Research Project Phase 2 Contract No. 95-F143100-000" while they were performing research under a government contract, Contract No. 95-F143100-000. Applicants submitted a copy of Contract No. 95-F143100-000, effective date August 1, 1995, issued by Office of Research and Development, in an Information Disclosure Statement filed on January 27, 2006.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the patent application or any patent issued thereof.

Respectfully submitted,

Christian Hermanse Lahn Christian Hermansen

Chief Technology Officer IBM Global Name Recognition

Emp #	Name	Address	Birthday	SSAN	Date of Hire	Date of Term.	Adj. DOH
1001	John C. Hermansen (Jack)	12012 Robin Drive Catharpin, VA 20143-1307 (703) 754-2196	10/21/1949		04/01/1992		
1002	Leonard A. Shaefer (Len)	44383 Agawam Terrace Ashburn, VA 20147-6485 (703) 858-7187	10/26/1948		04/01/1992		
1033					03/04/1996	p/T on 6/1/03	
1036		سكي			05/27/1996 01/10/2000 10/17/2005	06/05/1998 04/30/2001	06/20/2002
1050	(Ho	me. Cell			06/07/1999 09/02/2002	09/07/2001	06/01/2000
1056					08/25/2000		
1059	(Ho				06/01/2001		
1061					11/01/2001 04/01/2002 03/09/2006	Consultant Sta Full Time Emp	atus loyee
1066	(Ho	m Cell			04/30/2003		
1069					10/14/2003		
1072		Cell			11/19/2004		
1074		cell	-		03/07/2005		
1075					06/01/2005		
1076			_		09/19/2005		
1078					11/18/2005		
1079					03/03/2006		
1083					03/16/2006		
	(W	Cell				Consultant St	atus

Language Analysis Systems, Inc.

Revised 10/26/2007

			Length of Service	Length of Serv
Name	Date of Hire	Today's Date	(in Days)	(in Years)
John C. Hermansen	04/01/92	10/26/07	5,686	15.6
Leonard A. Shaefer	11/07/87	10/26/07	7,293	20.0
	03/04/96	10/26/07	4,253	11.7
	05/27/96	06/05/98	739	5.4
	01/10/00	04/30/01	476	
	10/17/05	10/26/07	739	
	06/07/99	09/07/01	823	7.4
	09/02/02	10/26/07	1,880	
	08/25/00	10/26/07	2,618	7.2
	06/01/01	10/26/07	2,338	6.4
ختصه	11/01/01	03/31/02	150	2.0
	03/09/06	10/26/07	596	
	12/10/01	10/26/07	2,146	5.9
	09/02/02	10/26/07	1,880	5.2
	01/01/03	10/26/07	1,759	4.8
	04/30/03	10/26/07	1,640	4.5
	10/14/03	10/26/07	1,473	4.0
	11/19/04	10/26/07	1,071	2.9
	01/01/05	10/26/07	1,028	2.8
	03/07/05	10/26/07	963	2.6
	06/01/05	10/26/07	877	2.4
	09/19/05	10/26/07	767	2.1
	11/01/05	10/26/07	724	2.0
	11/18/05	10/26/07	707	1.9

Length of Service Employee Information Spreadsheet

Language Analysis Systems, Inc.

Revised 10/26/2007

Name	Date of Hire Today's Dat	e (in Days)	(in Years) _
	03/03/06 10/26/07	602	1.6
	Average Length of Ser	VICE>	5.6

Terminated Employee List

ILITATION 11/107/1944 02/02/1993 01/03/2003 9.9		Address	Birthday	SSAN	Date of Hire 04/15/1992 08/01/1997	Date Date Of Hire of Separation 04/15/1992 07/31/1997 08/01/1997 Consultant Status	Service 5.3
06/12/1997 06/12/1997 03/11/12003 03/02/2001 03/02/2001 03/02/2001	1006 Heather McCallum-Bayliss Home Work Page Text Message	1222 Old Stable Road (Adam NA 2102-2419 (703) 48-5569 (103) 293-235 (108) 270-522 270-5522@skytet.com bytss@ad.com			02/02/1993	01/03/2003	6.6
06/12/1997 03/12/1997 03/12/2001 03/12/2002 03/12/2003 04/15/1998					08/02/1993	06/27/1997	3.9
03/21/1997 03/13/2003 02/21/2003 03/02/2001 06/16/1996					12/01/1993	06/25/1997	3.6
09/19/1997 02/21/2003 01/11/2002 03/02/2001 06/15/1998					02/23/1994	03/21/1997	3.1
02/21/2003 01/11/2005 03/02/2001 04/21/3003					02/28/1994	09/19/1997	3.6
03/02/2002 03/02/2001 06/15/1998					08/01/1994	02/21/2003	8.6
03/02/2001					07/20/1994	01/11/2002	7.5
06/15/1998 06/06/1996					10/17/1994	03/02/2001	6.4
06/06/1996					10/17/1994	06/15/1998	3.7
					11/16/1994	06/06/1996	1.6

Date

Date